

**Form EIA-63A, “Annual Solar Thermal Collector
Manufacturers Report,”
Internet Data Collection (EIA63A-IDC)
User’s Manual**

**June 6, 2005
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TABLE OF CONTENTS

1. Overview	1
2. Logon Window	2
2.1. Register for a Userid	3
2.2. Forgot the password?	4
2.3. Frequently Asked Questions	5
2.4. Security and Privacy Statement	6
2.5. User Services Center	7
2.6. CNEAF Help Center	7
3. Applications Survey Window	8
4. Form EIA-63A, Annual Solar Thermal Collector Manufacturers Report.	9
4.1. Company Detail Window	12
4.2. Section 1 and 2 tab	13
4.3. Section 3	14
4.4. Section 4.1 – 4.6 Tab	15
4.5. Section 4.7 – 4.9 Tab	16
4.6. Section 5 Tab	17
4.7. Section 6 and 7	18
4.8. Comments	19
4.9. Process Tab	20

TABLE OF FIGURES

Figure 1. SSO Login Window	2
Figure 2. EIA Single Sign-On Registration	3
Figure 3. Forgot Password window	4
Figure 4. Frequently Asked Questions window.....	5
Figure 5. Security and Privacy Statement window	6
Figure 6. Applications Survey Window.....	8
Figure 7. EIA63A Annual Solar Thermal Collector Manufacturers Report main window	10
Figure 8. EIA63A Annual Solar Thermal Collector Manufacturers Report Detail Window	11
Figure 9. EIA63A Company Text Only Detail Window	12
Figure 10. Section 1 and 2 Tab	13
Figure 11. Section 3 Tab	14
Figure 12. Section 4.1 – 4.6 Tab	15
Figure 13. Section 4.7 – 4.9 Tab	16
Figure 14. Section 5 Tab.....	17
Figure 14. Section 6 and 7 Tab	18
Figure 15. Comments Tab.....	19
Figure 16. Process Tab.....	20
Figure 17. Error Report.....	21

1. Overview

The Form EIA-63A Internet Data Collection (EIA63A-IDC) application is used as a web-based front end for the annual renewable survey Form EIA-63A. It provides an efficient and effective method for receiving respondent data via the Internet. Users of the system are classified into a single type of user called IDC Respondents. After entering all appropriate data, the respondent will submit his / her data. On submission, the EIA database will be immediately updated with the respondent's current cycle data. The application performs three types of data editing. The first type of edit is form validation to prevent incorrect or invalid data and data format. The second type of edit is called tier one edits. These edits are performed at the data field level and do not allow the respondent to leave the data field until the data are correct. Data errors are indicated with an informative message describing the type of error that has been made. The third type of error is called tier two edits. These edits are described in Section 4.9. The application allows users to save partially completed forms and submit their data during the specified time that the survey is open. Also, it gives the user the availability of previewing a printer-friendly version of the on-line submission. When the data are received by EIA, an e-mail notification will be sent to the respondent indicating that his / her submission was successful.

It is used by outside users (Survey Respondents) only in collecting and editing survey data from the annual survey Form EIA-63A, "Annual Solar Thermal Collector Manufacturers Report." It is developed using PL SQL Version 8.1, Oracle JDeveloper 9.0.4.1.1 and Java Developer Tool Kit Version 1.4.2. It resides on a web application survey on the EIA Internet Screen Subnet. The software application is scheduled for production release in January 2006. This is the first release and version 1.0 of the application.

2. Logon Window

To access the SSO logon window, the following URL should be entered into the web browser address box: <https://signon.eia.doe.gov/ssoserver/login>

In order to use the EIA63A-IDC Web application, the respondent must first register and log on to the EIA SSO application. In order to be able to logon, the respondent must receive two e-mails with the logon credentials as well as the link to the application. These e-mails will be developed after the system is released for production and will be included in this document at that point in time. The following links are found on the logon window:


- Register for a Userid
- Forgot the password?
- Frequently Asked Questions
- Security and Privacy Statement
- User Services Center

energy information administration

Welcome to the EIA Single Sign On Login System

EIA-412 Respondents: Due to budgetary constraints, the EIA-412 survey has been suspended by the Energy Information Administration until further notice. If, in the future, you are required to file, you will be notified by EIA.

All Internet Data Collection applications are unavailable from Saturday at 6:00pm until Sunday at 12:00am.



Userid:

Password:

[Register for a Userid](#) | [Forgot your password?](#)

[Frequently Asked Questions](#) | [Security and Privacy Statement](#)

If you experience problems logging on, please call 202-586-8959 or send an email to the [User Services Center](#).

If you experience problems while in a coal or electricity survey form, please call 202-287-1333 or send an email to the [CNEAF Help Center](#).

User Notification

This is a Federal computer system and is the property of the United States Government. Users have no explicit or implicit expectation of privacy.

With the exception of individually identifiable data or information collected exclusively for statistical purposes under a pledge of confidentiality (i.e. data protected from disclosure by the Confidential Information Protection and Statistical Efficiency Act of 2002, Public Law 107-347), in accordance with applicable law any use of this system and all files on this system may be intercepted, monitored, recorded, copied, audited, inspected, and disclosed to authorized site, Department of Energy, and law enforcement personnel, as well as authorized officials of other agencies both domestic and foreign. By using this system, the user consents to lawful interception, monitoring, recording, copying, auditing, inspection, and disclosure at the discretion of authorized site or Department of Energy personnel.

Figure 1. SSO Login Window

2.1. Register for a Userid

This window is used to gather information which is used to assign the respondent's Single Sign-on credentials. The user will fill this form out and click the Submit button.

The screenshot shows a web browser window titled "EIA SSO Registration - Update Your Account Profile - Microsoft Internet Explorer". The browser's address bar shows "Google" as the search engine. The page header includes the EIA logo and the title "EIA Single Sign-On Registration". Below the header, a yellow banner contains the text "Update Your Account Profile" and the date "Date: 01/05/2006".

The main content area is titled "Edit your contact information:" and contains the following fields:

- * First Name:
- * Last Name:
- * Phone Number: () -
- Phone Extension:
- * Email Address:

Below these fields, there is a section titled "Optional: Enter a new password below and retype it:". It includes:

- Userid: CHANNELE
- Password:
- Retype Password:

To the right of the password fields, the "Password Rules:" are listed:

- use a minimum of 9 characters
- use a special character (!@#%&*)
- use at least one lowercase letter
- use at least one uppercase letter
- use at least one numeric character
- do not include the userid in the password

Below the password rules, there is a paragraph of instructions: "We have compiled a list of commonly used security questions to facilitate remembering your hint answers. After selecting a question, choose a simple answer that you will be able to remember. Don't put punctuation or unusual spacing in the answer; in fact, a one word answer is best. Do not use the password rules in naming your answer."

The "Security Question:" field is a dropdown menu with "What year were you born?" selected. Below it is the "Your Answer:" field: .

At the bottom left, there is a red asterisk and the word "Required" in red. Below this, there are two buttons: "Submit" and "Cancel".

Figure 2. EIA Single Sign-On Registration

2.2. Forgot the password?

This window is used to assign a new password if the original password has been lost or has become unavailable. The user is prompted to answer a secret question that was first determined when he / she was assigned a userid. The user will enter a new password twice following the prescribed formats in the bulleted list below. The user will then click on the Logon button.

energy information administration

Password Help

Logon Name: CHANNELE

Question: What year were you born?

Answer:

Enter a New Password:

Re-enter New Password:

Password Rules

- Use a minimum of 9 characters.
- Use a special character (@#\$\$%^&*).
- Use at least one lower case letter.
- Use at least one numeric character.
- Use at least one upper case letter.
- Do not include the userid in the password.

Figure 3. Forgot Password window

2.3. Frequently Asked Questions

This window contains frequently asked questions about the EIA web application and provides answers to those questions.

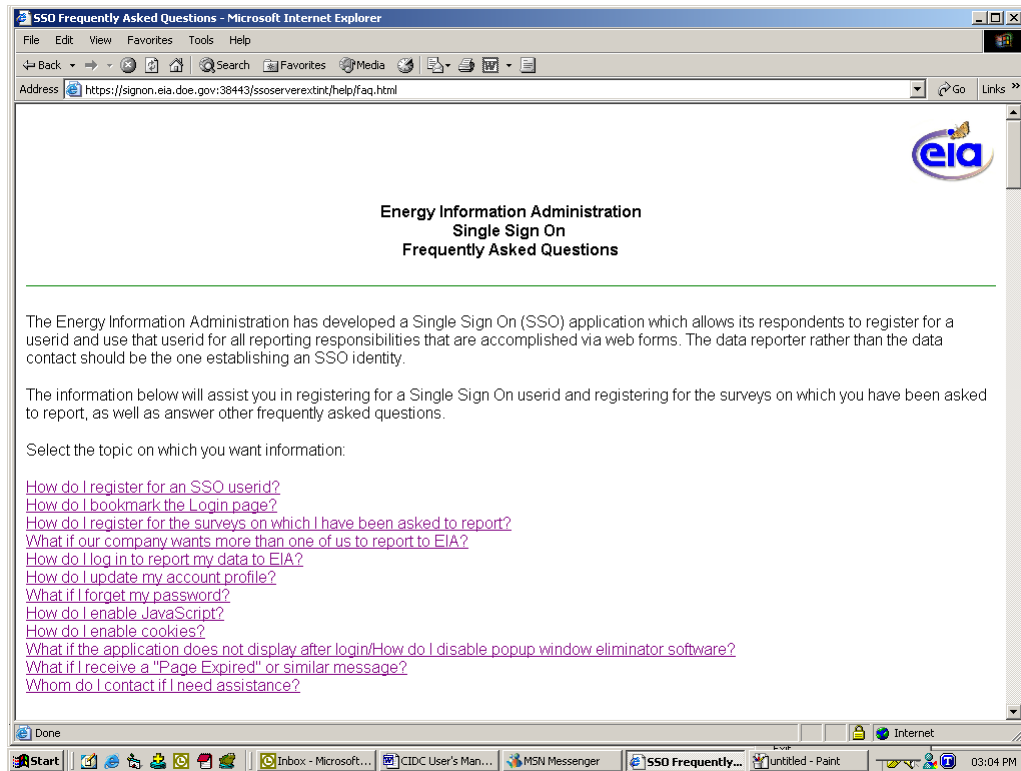


Figure 4. Frequently Asked Questions window

2.4. Security and Privacy Statement

This page contains a security notice and the website privacy policy. We request that the user read all sections to become familiar with security and privacy relating to this website.

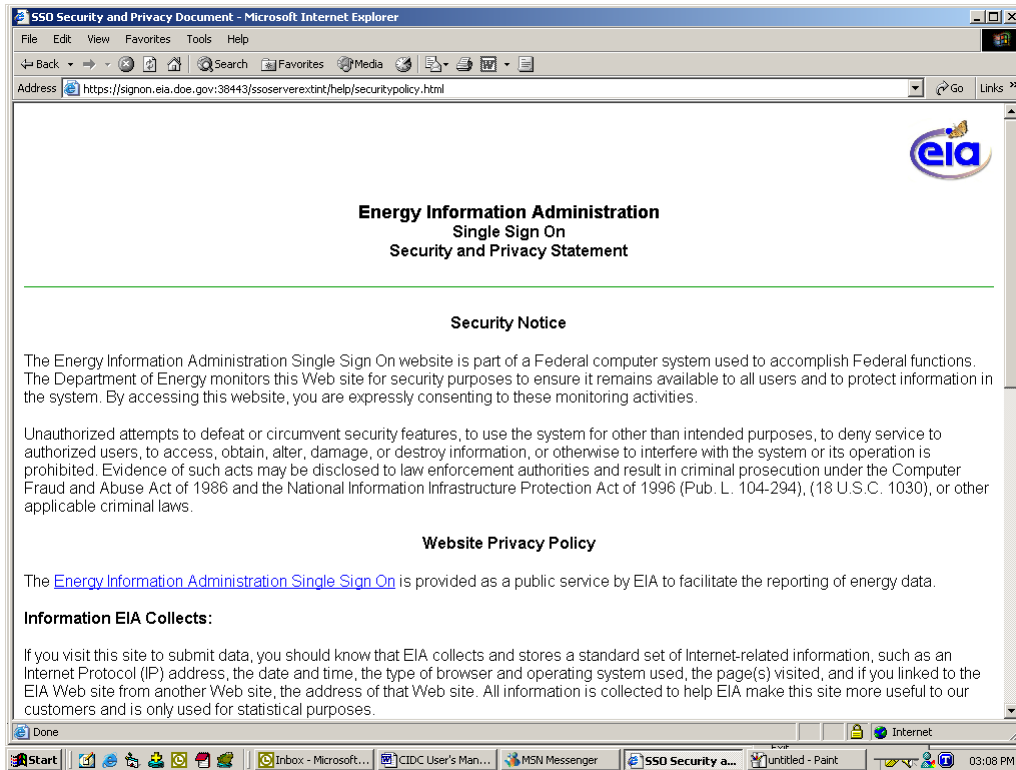


Figure 5. Security and Privacy Statement window

2.5. User Services Center

The respondent will click on this link to send e-mail to the User Services Center. The e-mail subject should be about web-related difficulties or questions and answers not found in the Frequently Asked Questions page. Any other matters not related to the website should not be directed through this e-mail address.

2.6. CNEAF Help Center

The user will click on this link if he / she has specific survey data issues such as a question or problems, including permissions to access specific surveys.

3. Applications Survey Window

The Applications Survey window displays a list of all reports available, including the EIA63A-IDC application. Also available are links for adding coal, nuclear and other survey reporting capability, updating the respondent's account profile and changing the respondent's password.

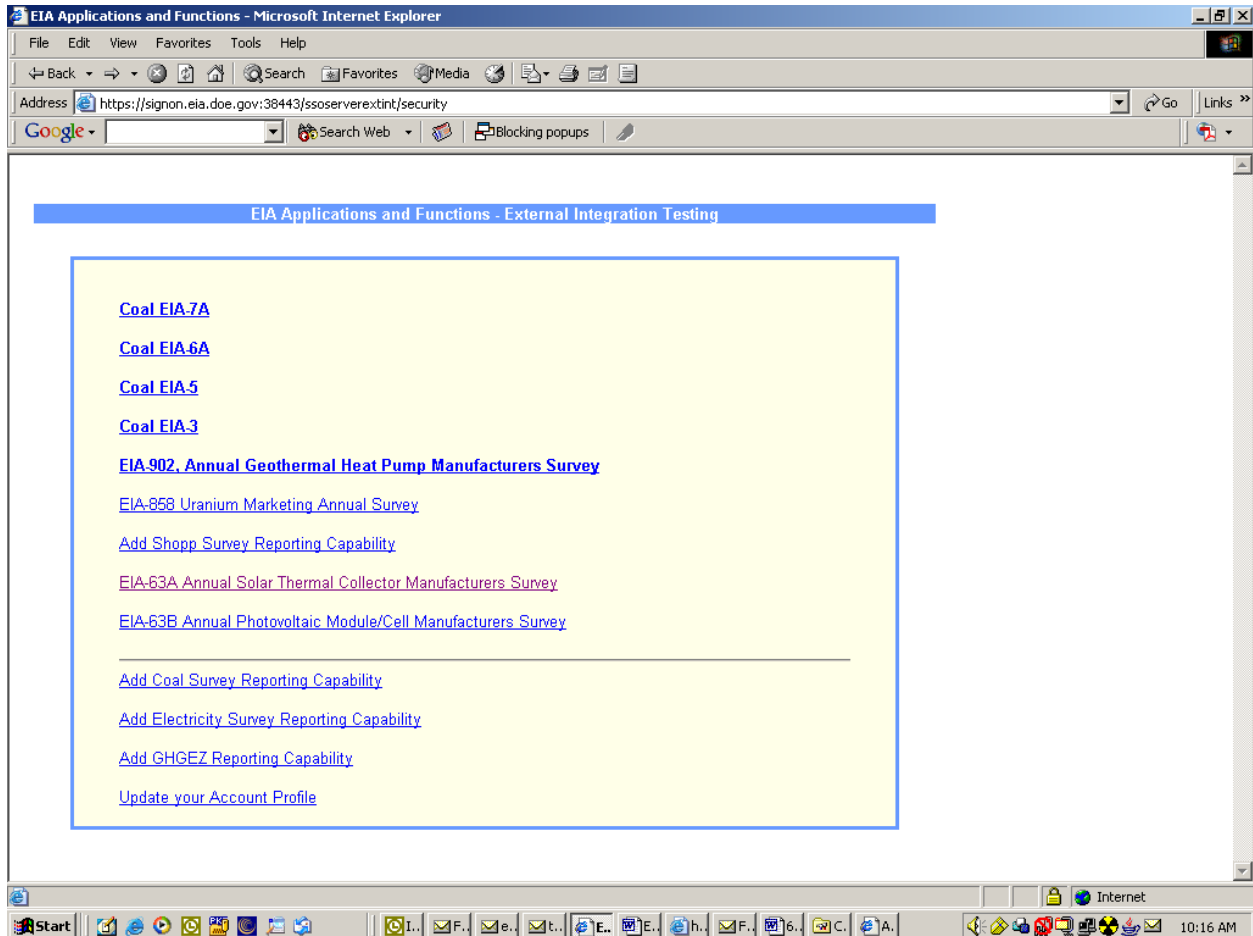


Figure 6. Applications Survey Window

4. Form EIA-63A, Annual Solar Thermal Collector Manufacturers Report.

The Annual Solar Thermal Collector Manufacturers Report main window contains several areas that will be explained.

1. There is a popup menu as displayed in Figure 7. To access this popup window, the respondent may use the mouse pointer to move over the report name link (i.e. Select COMPANY) or the picture(s) on the left side of the window to cause the popup menu to appear as in Figure 8. The respondent can then see the Company and percentage of completion for each submission. The respondent can click on any of the COMPANY links to access the detail of the form.
2. The Division Director's latest notice regarding the renewable surveys can be found in the middle of the page.
3. To read instructions regarding filling out the survey, click the instructions link in the lower right corner of the screen. A window will appear containing instructions on filling out the form.
4. To submit feedback regarding the Web site, click the Feedback link at the bottom center of the window. A feedback box will appear allowing the user to submit feedback text.
5. To update the user profile, click the link below the Welcome message.
6. To view a text only version of the Company ID List, click the "Text only Company Id list" link. (Figure 9)

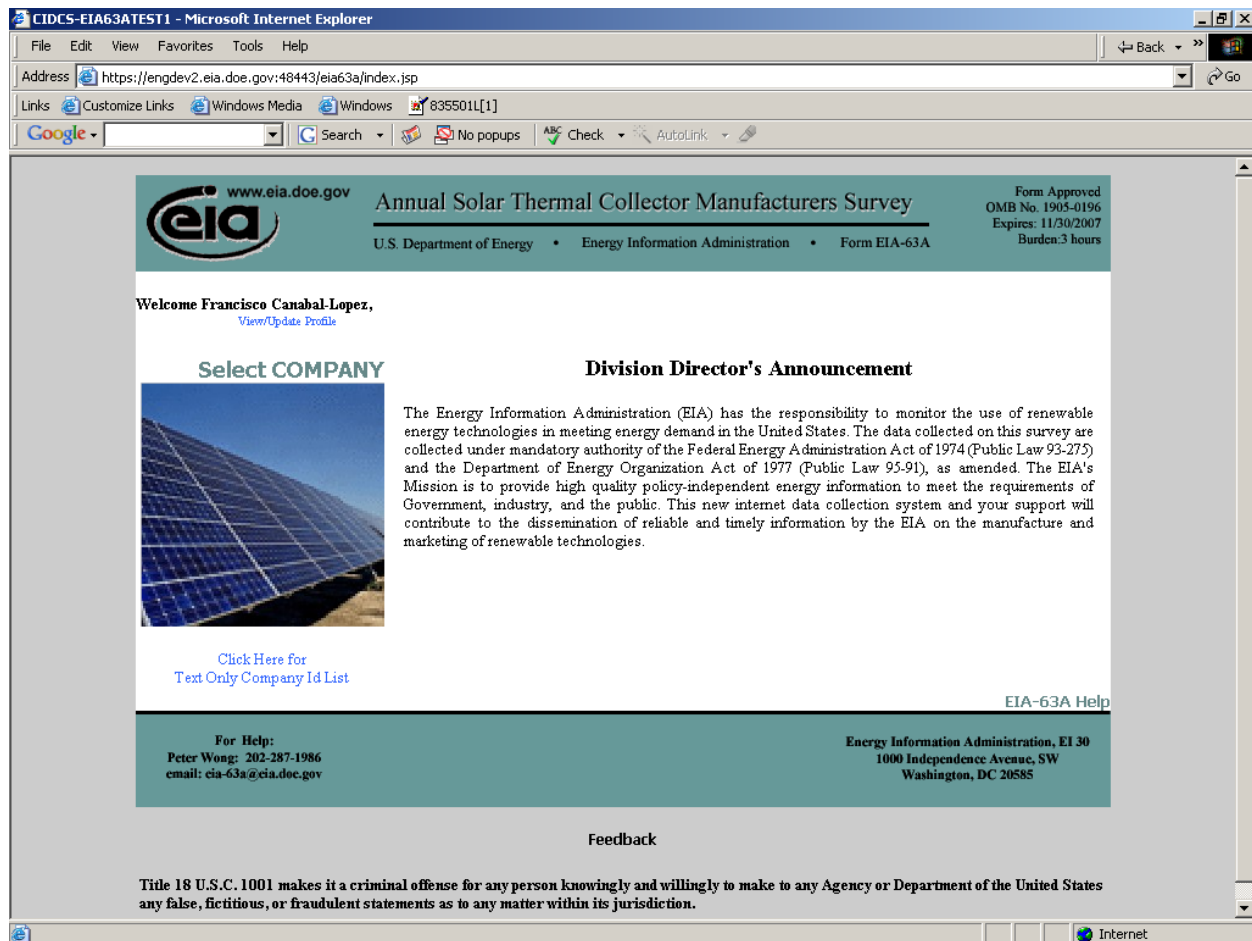


Figure 7. EIA63A Annual Solar Thermal Collector Manufacturers Report main window

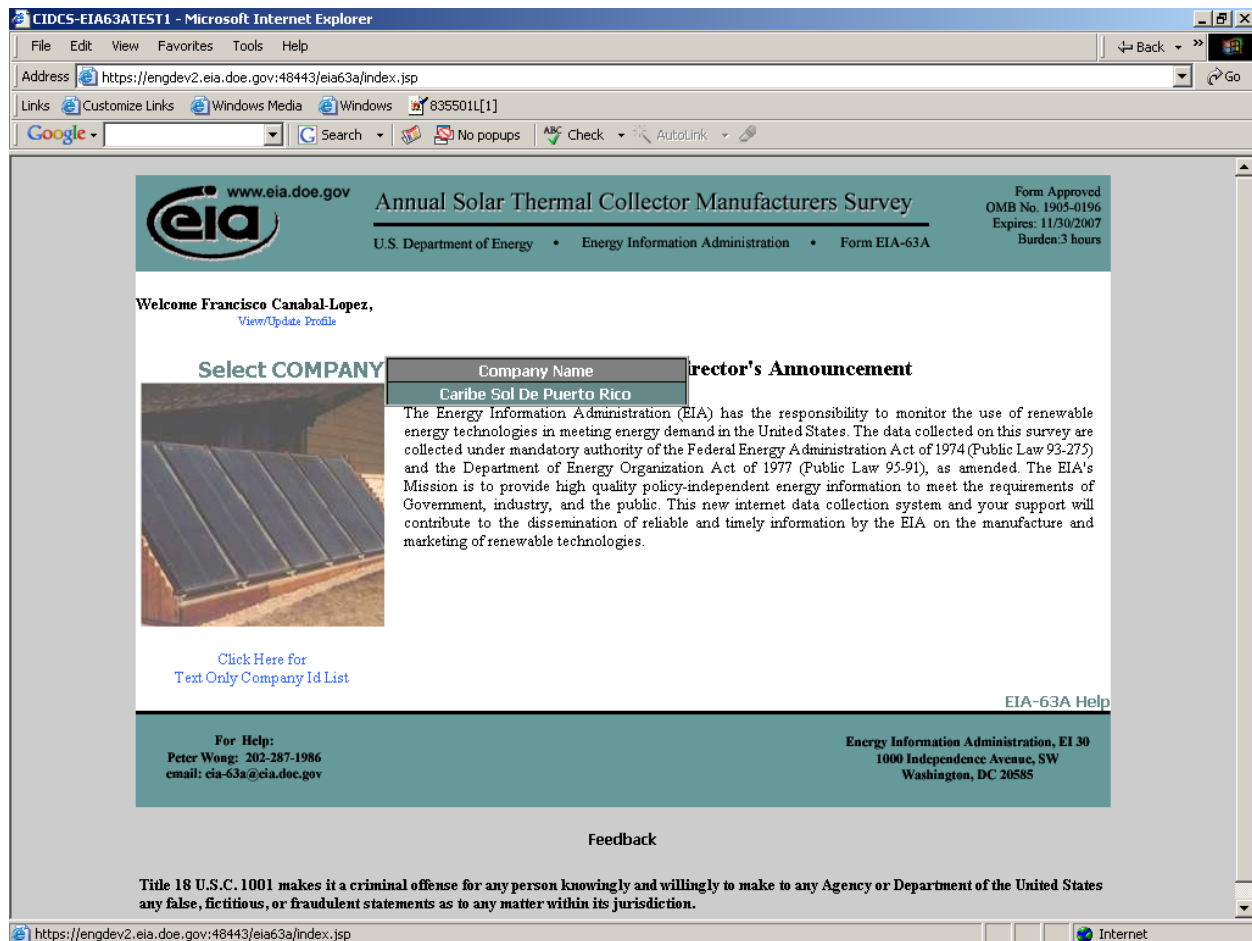


Figure 8. EIA63A Annual Solar Thermal Collector Manufacturers Report Detail Window



Figure 9. EIA63A Company Text Only Detail Window

4.1. Company Detail Window

After clicking on a Company, the Section 1 and 2 Page will appear (see Figure 10). This page contains all the data elements in section 1 and section 2 of the form.

This page contains tabs to access different sections of the form. Figure 10 shows the upper portion of the form. If the respondent's computer screen setting does not allow for a view of the entire form section on a single screen, the respondent can use the scrollbar located on the right side of the window to scroll down to the end of the displayed window. These tabs correspond to the areas found on the printed version of the form. If a certain section is not required for a particular operation, that portion of the form will be read-only and shaded. A glossary is available for keywords in the form. Each keyword is highlighted in blue. To access the glossary, the user will move the mouse over the blue text. The text will turn red and an underline will appear beneath the text. The user will click on the text and a window will appear explaining the meaning. Each page has a link to go back to the main report page and link for form instructions.

4.2. Section 1 and 2 tab

The user will enter all the information pertinent to the company manufacturing status. If the company address information needs to be updated, the user will click on the link indicated. The company address link is available by clicking on the Update Company Info link in the header of each section.

www.eia.doe.gov Annual Solar Thermal Collector Manufacturers Survey Form Approved OMB No. 1905-0196 Expires: 11/30/2007 Burden: 3 hours Home

U.S. Department of Energy • Energy Information Administration • Form EIA-63A

Sections 1 & 2 Section 3 Section 4.1-4.6 Section 4.7-4.9 Section 5 Sections 6 & 7 Comments Process

Year: 2003 Company Id: 262 Company Name: Caribe Sol De Puerto Rico Save

Section 1. Company Identification

Company Name: Caribe Sol De Puerto Rico

Address: PO Box 1931

City, State, Zip: Anasco, Puerto Rico 00610

Please contact Peter.Wong@eia.doe.gov to change company name.

Section 2. Manufacturing Status

Please refer to the "definitions" section in the instructions for key words

2.1 During the current reporting period, did your company:

a. Manufacture and ship photovoltaic modules/cells? Yes

b. Cease manufacturing but continue to ship photovoltaic modules/cells? No

c. Import and ship photovoltaic modules/cells? No

d. Manufacture and export photovoltaic modules/cells? No

2.2 If you answered "No" to ALL parts of question 2.1, do you plan to manufacture, import, export, and ship photovoltaic modules/cells in the future? No

If Yes, when? (enter year)

Note: If you answered "Yes" to any part of question 2.1, please continue with your submission.

Figure 10. Section 1 and 2 Tab

4.3. Section 3.

The user will enter or indicate all pertinent manufacturer and marketing data information for the company. See Figure 11 for details.

The screenshot shows a web browser window titled "EIA63A - Microsoft Internet Explorer" displaying the "Annual Solar Thermal Collector Manufacturers Survey" form. The browser's address bar shows the URL "https://signon.eia.doe.gov/eia63a/eia63a_form2.jsp". The form is for "Form EIA-63A" and is approved by OMB No. 1905-0196, expiring 3/31/2005. The form is divided into sections, with "Section 3" currently selected. The "Section 3.0 Manufacturer and Marketing Data" section contains four sub-sections: 3.1 (Check the appropriate box or boxes to indicate all the solar-related in which your company was engaged during the survey year. Mark only those that apply to your solar activities.), 3.2 (If you are planning to introduce a new solar-related product in the next calendar year, please check the appropriate box.), 3.3 (Please enter the number of person-years expended in your company in solar-related activities during the survey year. (Please enter person-years, for clarification of "person-year" see the instructions.)), and 3.4 (What percentage of your company's total sales volume do solar-related activities compose?). The form also includes a "Save" button and a "Home" link. The footer contains contact information for data submission help, the Energy Information Administration, and technical problems.

Annual Solar Thermal Collector Manufacturers Survey
U.S. Department of Energy • Energy Information Administration • Form EIA-63A
Form Approved
OMB No. 1905-0196
Expires: 3/31/2005
Burden: 3 hours
Home

Sections 1 & 2 | Section 3 | Section 4.1-4.6 | Section 4.7-4.9 | Section 5 | Sections 6 & 7 | Comments | Process

Year: 2003 | Company Id: 262 | Company Name: Caribe Sol De Puerto Rico | [Update Company Info](#) | [Save](#)

Section 3.0 Manufacturer and Marketing Data

3.1 Check the appropriate box or boxes to indicate all the solar-related in which your company was engaged during the survey year. Mark only those that apply to your solar activities.

- a. ☒ Collector or systems design
- b. ☒ Prototype collector development
- c. ☒ Prototype systems development
- d. ☒ Wholesale distribution
- e. ☒ Retail distribution
- f. ☒ Installation
- g. ☒ Manufacture of system-components other than those used for collector assembly
- h. ☒ Other (describe)

3.2 If you are planning to introduce a new solar-related product in the next calendar year, please check the appropriate box.

- a. ☒ Low-Temperature Collector
- b. ☒ Medium-Temperature Collector
- c. ☒ High-Temperature Collector
- d. ☒ Noncollector Solar Systems Components
- e. ☒ Other (describe)

3.3 Please enter the number of person-years expended in your company in solar-related activities during the survey year. (Please enter person-years, for clarification of "person-year" see the instructions.)

3.4 What percentage of your company's total sales volume do solar-related activities compose?

- a. ☒ 90-100%
- b. ☒ 50-89%
- c. ☒ 10-49%
- d. ☒ Less than 10%

EIA-63A Help

For Data Submission Help:
phone: 202-287-1986
email: Peter.Wong@eia.doe.gov

Energy Information Administration, EI 30
1000 Independence Avenue, SW
Washington, DC 20585

For Technical Problems:
phone: 202-287-1333
email: eiahelpcenter@eia.doe.gov

Figure 11. Section 3 Tab

4.4. Section 4.1 – 4.6 Tab

The respondent will enter all information pertaining to the company's solar thermal collector as listed in Figure 12. This tab corresponds to Section 4 of the form, questions 4.1 through 4.6.

Annual Solar Thermal Collector Manufacturers Survey
 U.S. Department of Energy • Energy Information Administration • Form EIA-63A
 Form Approved OMB No. 1905-0196 Expires: 3/31/2005 Burden: 3 hours Home

Sections 1 & 2 Section 3 **Section 4.1-4.6** Section 4.7-4.9 Section 5 Sections 6 & 7 Comments Process

Year: 2003 Company Id: 262 Company Name: Caribe Sol De Puerto Rico [Update Company Info](#)

4.0 Solar Thermal Collector Data

For each type of collector manufactured or imported, and shipped enter the data for this reporting period.

Item	Collector Type								Total (i)
	Low Temperature (Liquid and Air)	Air	Medium Temperature				High Temperature	Other (Specify) (h)	
			Metallic and Nonmetallic (a)	All Medium Temperature (b)	Integral Collector Storage/Thermosiphon (c)	Flat Plate (Pumped) (d)			
4.1 Total Collector Shipments (square feet)			3,000						3,000
4.2 Total Value of Collector Shipments (dollars)			45,000						45,000
4.3 Market Sector (square feet)									
1. Residential			3,000						3,000
2. Commercial									
3. Industrial									
4. Utility									
5. Other (describe in comments)									
6. Total Market Sector*	0	0	3,000	0	0	0	0	0	3,000
4.4 End Use (square feet)									
1. Pool Heating									
2. Hot Water			3,000						3,000
3. Space Heating									
4. Combined space and water heating									
5. Space Cooling									
6. Process Heating									
7. Electricity Generation									
8. Other (describe in comments)									
9. Total End Use*	0	0	3,000	0	0	0	0	0	3,000
4.5 Imports (square feet of total)									
4.6 Exports (square feet of total)									

EIA-63A Help

Figure 12. Section 4.1 – 4.6 Tab

4.5. Section 4.7 – 4.9 Tab

The respondent will enter all pertinent information on solar collectors manufactured by the company, including country(ies) of origin, country(ies) of destination for exports and square footage of collectors from Section 4.1 (i) which were shipped.

The screenshot shows the EIA63A form in a Microsoft Internet Explorer browser window. The browser address bar shows the URL: https://signon.eia.doe.gov:38443/eia63a/eia63a_form4.jsp. The form is titled "Annual Solar Thermal Collector Manufacturers Survey" and is part of Form EIA-63A, approved by OMB No. 1905-0196, expires 3/31/2005, and has a 3-hour session timeout. The form is divided into several tabs: Sections 1 & 2, Section 3, Section 4.1-4.6, Section 4.7-4.9 (selected), Section 5, Sections 6 & 7, Comments, and Process. The selected tab displays the following sections:

Section 4.7: List Countries of Origin of Imports in 4.5 (Square Feet)

Delete?	Country Name	Imported
Delete	Save	Add 1

Section 4.8: List Countries of Destination for Exports in 4.6 (Square Feet)

Delete?	Country Name	Exported
Delete	Save	Add 1

Section 4.9: Enter the square footage of collectors from question 4.1(i), that were shipped (Square Feet)

1. Exporters	
2. Wholesale Distributors	
3. Retail Distributors	
4. Installers	
5. End-Users	3,000
6. Other (describe)	
Total	3,000

At the bottom of the form, there is a footer with contact information for data submission and technical problems.

For Data Submission Help:
phone: 202-287-1986
email: Peter.Wong@eia.doe.gov

Energy Information Administration, EI 30
1000 Independence Avenue, SW
Washington, DC 20585

For Technical Problems:
phone: 202-287-1333
email: encahelpcenter@eia.doe.gov

Figure 13. Section 4.7 – 4.9 Tab

4.6. Section 5 Tab

The respondent will enter the data requested on Section 5 of the form for the company as represented by Figure 14.

The screenshot shows a web browser window titled "EIA63A - Microsoft Internet Explorer". The address bar displays "https://signon.eia.doe.gov:38443/eia63a/eia63a_form5.jsp". The page header includes the EIA logo, the title "Annual Solar Thermal Collector Manufacturers Survey", and the U.S. Department of Energy logo. A navigation bar contains tabs for "Sections 1 & 2", "Section 3", "Section 4.1-4.6", "Section 4.7-4.9", "Section 5" (selected), "Sections 6 & 7", "Comments", and "Process". Below the navigation bar, a table displays company information: Year (2003), Company Id (262), and Company Name (Caribe Sol De Puerto Rico). A "Save" button is next to the company name. The main content area is titled "5.0 Systems Data" and contains three questions: 5.1 (number of complete systems shipped), 5.2 (square footage of complete systems), and 5.3 (value of complete systems shipped). Each question has a corresponding input field with the values 70, 3,000, and 70,000 respectively. A "EIA-63A Help" link is located below the input fields. The footer contains contact information for data submission help, the Energy Information Administration, and technical problems.

www.eia.doe.gov Annual Solar Thermal Collector Manufacturers Survey
U.S. Department of Energy • Energy Information Administration • Form EIA-63A

Form Approved
OMB No. 1905-0196
Expires: 3/31/2005
Burden 3 hours
Home

Sections 1 & 2 Section 3 Section 4.1-4.6 Section 4.7-4.9 Section 5 Sections 6 & 7 Comments Process

Year	Company Id	Company Name	
2003	262	Caribe Sol De Puerto Rico	Update Company Info <input type="button" value="Save"/>

5.0 Systems Data

5.1 Of the total collector shipments reported in question 4.1 (i), how many complete systems were shipped (number of systems)

5.2 Of the collector shipments reported in question 4.1 (i), enter the square footage that was sold as part of complete systems (square feet)

5.3 What was the value of complete systems shipped in question 5.1 (dollars)?

[EIA-63A Help](#)

For Data Submission Help:
phone: 202-287-1986
email: Peter.Wong@eia.doe.gov

Energy Information Administration, EI 30
1000 Independence Avenue, SW
Washington, DC 20585

For Technical Problems:
phone: 202-287-1333
email: eiahelpcenter@eia.doe.gov

Figure 14. Section 5 Tab

4.7. Section 6 and 7

The respondent will enter the data requested on Section 6 and Section 7 of the form for the company as represented by Figure 15.

EIA63A - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address https://signon.eia.doe.gov:38443/eia63a/eia63a_form6.jsp

www.eia.doe.gov Annual Solar Thermal Collector Manufacturers Survey Form Approved OMB No. 1905-0196 Expires: 3/31/2005 Burden: 3 hours Home

U.S. Department of Energy • Energy Information Administration • Form EIA-63A

Sections 1 & 2 Section 3 Section 4.1-4.6 Section 4.7-4.9 Section 5 Sections 6 & 7 Comments Process

Year 2003 Company Id 262 Company Name Caribe Sol De Puerto Rico Update Company Pages Save

6.0 Geographic Data

6.1 Please enter each state in which you manufactured. If you imported collectors also mark the "Imported" (Code 00) box. Then report the percentage (%) of your company's collectors manufactured/imported. Report the percentage(%) of your company's collectors manufactured in the State listed. If some collectors were imported from another country, please indicate the percentage under Code 00.

Date?	State Name	Manufactured
1. <input type="checkbox"/>		3.000
Total:		3.000

Delete Save Add 1

6.2 Please enter each state in which you shipped. If you exported collectors also mark the "Exported" (Code 00) box. Then report the percentage (%) of your company's collectors shipped/exported. Report the percentage(%) of your company's collectors likely to have been shipped to the States listed, this indicates shipments to the State of manufacture.

Date?	State Name	Shipped
1. <input type="checkbox"/>		3.000
Total:		3.000

Delete Save Add 1

7.0 Publication Data

7.1 Do you want the name and address of your company to appear in the Appendix of the next "Renewable Energy Annual" report? ☐

EIA-63A Help

For Data Submission Help:
phone: 202-287-1986
email: Peter.Wong@eia.doe.gov

Energy Information Administration, EI 30
1000 Independence Avenue, SW
Washington, DC 20585

For Technical Problems:
phone: 202-287-1333
email: eiahelpcenter@eia.doe.gov

Figure 14. Section 6 and 7 Tab

4.8. Comments

The user will enter any comments he / she feels will clarify entries the user has made.

The screenshot shows a web browser window titled "EIA63A - Microsoft Internet Explorer". The address bar displays "https://signon.eia.doe.gov:38443/eia63a/eia63a_form7.jsp". The page header includes the EIA logo, the title "Annual Solar Thermal Collector Manufacturers Survey", and the U.S. Department of Energy logo. A navigation bar contains tabs for "Sections 1 & 2", "Section 3", "Section 4.1-4.6", "Section 4.7-4.9", "Section 5", "Sections 6 & 7", "Comments", and "Process". The "Comments" tab is currently selected. Below the navigation bar, a table displays survey data for the year 2003, company ID 262, and company name "Caribe Sol De Puerto Rico". A "Save" button is visible next to the company name. Below the table, a large text area labeled "Comments:" is provided for user input. The footer contains contact information for data submission help, the Energy Information Administration, and technical problems.

www.eia.doe.gov Annual Solar Thermal Collector Manufacturers Survey Form Approved OMB No. 1905-0196 Expires: 3/31/2005 Burden 3 hours Home

Sections 1 & 2 Section 3 Section 4.1-4.6 Section 4.7-4.9 Section 5 Sections 6 & 7 Comments Process

Year	Company Id	Company Name	Update Company Info	Save
2003	262	Caribe Sol De Puerto Rico	Update Company Info	<input type="button" value="Save"/>

Comments:

EIA-63A Help

For Data Submission Help: phone: 202-287-1986 email: Peter.Wong@eia.doe.gov

Energy Information Administration, EI 30 1000 Independence Avenue, SW Washington, DC 20585

For Technical Problems: phone: 202-287-1333 email: cneafhelpcenter@eia.doe.gov

Figure 15. Comments Tab

4.9. Process Tab

The process tab (Figure 16) is the location where the respondent can submit the final form. There are several sections worth mentioning on this tab. By clicking the Preview link, the respondent can view a printable version of the complete form. After previewing the report, the respondent can print the form by selecting File and then Print from the browser's tool bar. There is also a link for errors. By clicking on the Errors link a new window is opened, allowing the respondent to view data errors in the submission. An example error log is shown in Figure 17.

To submit the complete report, the respondent clicks the Process button on the upper left side of the window. After submission, the respondent will receive an acknowledgement e-mail from EIA, indicating that the data have been received. The application will then return to the main window. After opening the Company pop up window, the percentage of completion for this form should show 100 percent. The form has been completed and the respondent may exit the application or continue filling out additional forms for other Company Ids.

www.eia.doe.gov

Annual Solar Thermal Collector Manufacturers Survey

U.S. Department of Energy • Energy Information Administration • Form EIA-63A

Form Approved
OMB No. 1905-0196
Expires: 3/31/2005
Burden: 3 hours
Home

Sections 1 & 2 Section 3 Section 4.1-4.6 Section 4.7-4.9 Section 5 Sections 6 & 7 Comments Process

Year	Company Id	Company Name	
2003	262	Caribe Sol De Puerto Rico	Update Company Info <input type="button" value="Save"/>

[Click Here to review a printable version.](#)

[Click Here to review edits](#)
There are 88 edits in this submission. This submission will not be processed until all edits have been resolved or an explanation is provided.

Send current data to the Energy Information Administration. Only one submission per Company id will be accepted. Please contact Peter Wong, Survey Manager at Peter.Wong@eia.doe.gov or 202-287-1986 for any revisions or questions about this submission.

EIA-63A Help

For Data Submission Help:
phone: 202-287-1986
email: Peter.Wong@eia.doe.gov

Energy Information Administration, EI 30
1000 Independence Avenue, SW
Washington, DC 20585

For Technical Problems:
phone: 202-287-1333
email: cneafhelpcenter@eia.doe.gov

Figure 16. Process Tab

EIA-63A Edit Log - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites Media

Google

Close Edit Log

www.eia.doe.gov Annual Solar Thermal Collector Manufacturers Survey

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Form Approved
OMB No. 1905-0196
Expires: 3/31/2005
Burden: 3 hours

Year	Company Id	Company Name
2003	262	Caribe Sol De Puerto Rico

EIA-63A Edit Report

Edit 1: Section 5.1 Complete systems shipped is not within 50% of previous year data. **Current Value:** 70

☒ Click here to override the above edit.

Please provide a detailed explanation below.

test

Edit 2: Section 5.2 Square Footage is not within 50% of previous year data. **Current Value:** 3,000

☐ Click here to override the above edit.

Edit 3: Section 5.3 Value of complete systems is not within 25% of previous year data. **Current Value:** 70,000

☐ Click here to override the above edit.

Edit 4: Section 4.9 End-Users square footage is not within 50% of previous year data. **Current Value:** 3,000

☐ Click here to override the above edit.

Figure 17. Error Report